

6200UE Non-Paired - New Generation®



For more information please
call
1-800-Belden1

Description:

Bare copper conductors, Flamarrest® insulation, conductors cabled, Flamarrest® jacket with ripcord. Sequential footage marking every two feet.

SUITABLE APPLICATIONS:

Suitable Applications Intercom/PA Systems, Sound/Audio Systems

PHYSICAL CHARACTERISTICS:

CONDUCTOR:

Number of Conductors	2
Total Number of Conductors	2
AWG	16
Stranding	19x29
Conductor Material	BC - Bare Copper

INSULATION:

Insulation Material Trade Name	Flamarrest®
Insulation Material	LS PVC - Low Smoke Polyvinylchloride
Nom. Insulation Wall Thickness	.009 in.

OVERALL CABLING:

Overall Cabling Lay Length	2.75 in.
Overall Cabling Twists/ft.	4.4

Overall Cabling Color Code Chart :

Number	Color
1	Black
2	Red

OUTER SHIELD:

Outer Shield Material	Unshielded
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OUTER JACKET:

Outer Jacket Material Trade Name	Flamarrest®
Outer Jacket Material	LS PVC - Low Smoke Polyvinyl Chloride
Outer Jacket Nominal Wall Thickness	.015 in.
Outer Jacket Ripcord	Yes

OVERALL NOMINAL DIAMETER:

Overall Nominal Diameter	.180 in.
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MECHANICAL CHARACTERISTICS:

Operating Temperature Range	0°C To +75°C
UL Temperature Rating	75°C
Bulk Cable Weight	23.3 lbs/1000 ft.
Max. Recommended Pulling Tension	60.8 lbs.
Min. Bend Radius (Install)	1.8 in.

APPLICABLE SPECIFICATIONS AND AGENCY COMPLIANCE:

APPLICABLE STANDARDS:

NEC/(UL) Specification	CMP
NEC Articles	800
CEC/C(UL) Specification	CMP

FLAME TEST:

UL Flame Test	UL910 Steiner Tunnel
C(UL) Flame Test	FT6

PLENUM/NON-PLENUM:

Plenum (Y/N)	Y
Non-Plenum Number	5200UE

ELECTRICAL CHARACTERISTICS:

Nom. Inductance	.15 µH/ft
Nom. Capacitance Conductor to Conductor @ 1 KHz	33 pF/ft
Nom. Conductor DC Resistance @ 20 Deg. C	3.8 Ohms/1000 ft
Max. Operating Voltage - UL	300 V RMS
Max. Recommended Current	6.25 Amps per conductor @ 25°C

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